LAMPIRAN

Lampiran 1. Data

TAHUN	GDPK	EKS	IMP	INF	ULN
2000	453.413	883.948	782.932	3,68	1.440
2001	469.933	889.649	815.657	11,5	1.327
2002	491.078	878.823	780.996	11,9	1.284
2003	514.553	930.553	793.209	6,75	1.343
2004	540.440	1.056.442	1.004.626	6,06	1.380
2005	571.204	1.231.825	1.183.137	10,5	1.421
2006	602.626	1.347.685	1.284.682	13,1	1.359
2007	640.863	1.462.817	1.401.129	6,4	1.478
2008	679.403	1.602.274	1.541.278	10,2	1.579
2009	710.851	1.447.012	1.310.433	4,38	1.794
2010	755.094	1.667.917	1.537.719	5,13	1.982
2011	801.681	1.914.267	1.768.821	5,35	2.196
2012	850.023	1.945.063	1.910.299	4,27	2.526
2013	897.261	2.026.113	1.910.299	6,41	2.636
2014	942.184	2.047.887	1.987.113	6,39	2.925
2015	988.128	2.004.466	1.862.938	6,36	3.077
2016	1.037.861	1.971.182	1.818.133	3,52	3.189
2017	1.090.479	2.146.564	1.964.819	3,8	3.535
2018	1.146.903	2.286.394	2.203.269	3,19	3.795
2019	1.204.457	2.266.679	2.040.354	3,03	4.020

Lampiran 2. Regresi Model Lengkap

Dependent Variable: GDPK
Method: Least Squares
Date: 10/28/21 Time: 04:36
Sample: 2000 2019
Included observations: 20

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	63455.97	36728.27	1.727715	0.1046
EKS	0.469083	0.154604	3.034084	0.0084
IMP	-0.261393	0.143544	-1.821000	0.0886
INF	2112.175	2424.453	0.871197	0.3974
ULN	149.9951	17.42181	8.609613	0.0000

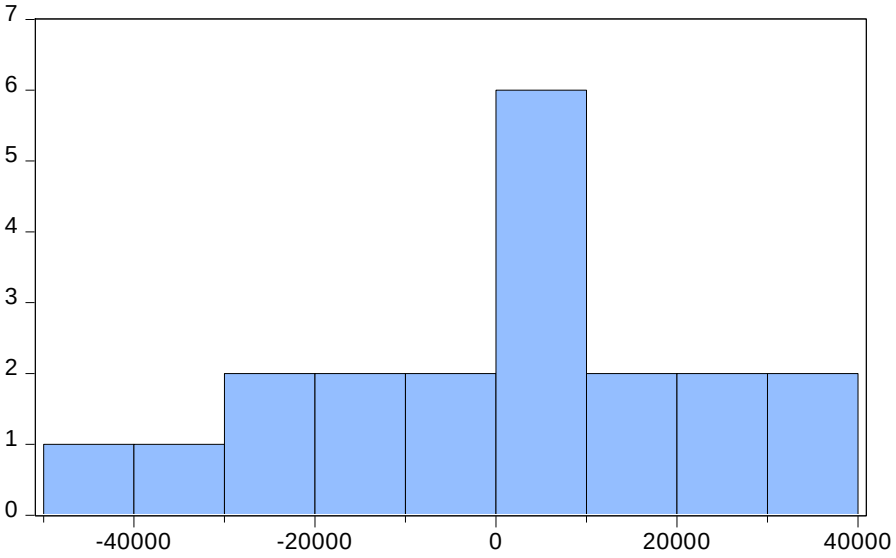
R-squared	0.991690	Mean dependent var	769421.8
Adjusted R-squared	0.989474	S.D. dependent var	239324.0
S.E. of regression	24553.77	Akaike info criterion	23.26744
Sum squared resid	9.04E+09	Schwarz criterion	23.51637
Log likelihood	-227.6744	Hannan-Quinn criter.	23.31603
F-statistic	447.5127	Durbin-Watson stat	1.142694
Prob(F-statistic)	0.000000		

VIF

Variance Inflation Factors
Date: 10/28/21 Time: 04:37
Sample: 2000 2019
Included observations: 20

Variable	Coefficient Variance	Uncentered VIF	Centered VIF
C	1.35E+09	44.75014	NA
EKS	0.023903	2214.942	184.0717
IMP	0.020605	1675.598	147.6896
INF	5877971.	10.30370	1.823921
ULN	303.5196	57.53615	8.167286

Uji Jarque Bera



Series: Residuals	
Sample 2000 2019	
Observations 20	
Mean	-9.04e-11
Median	2435.050
Maximum	39235.83
Minimum	-43800.41
Std. Dev.	21816.60
Skewness	-0.248968
Kurtosis	2.614743
Jarque-Bera	0.330302
Probability	0.847765

Uji Breusch Godfrey

Breusch-Godfrey Serial Correlation LM Test:

F-statistic	0.712717	Prob. F(3,12)	0.5630
Obs*R-squared	3.024656	Prob. Chi-Square(3)	0.3878

Test Equation:
Dependent Variable: RESID
Method: Least Squares
Date: 10/28/21 Time: 04:38
Sample: 2000 2019
Included observations: 20
Presample missing value lagged residuals set to zero.

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	3973.138	39134.83	0.101524	0.9208
EKS	-0.105429	0.192327	-0.548176	0.5936
IMP	0.093779	0.177394	0.528647	0.6067
INF	522.0265	2585.964	0.201869	0.8434
ULN	9.531199	20.80276	0.458170	0.6550
RESID(-1)	0.431677	0.335106	1.288183	0.2220
RESID(-2)	0.013223	0.330243	0.040040	0.9687
RESID(-3)	-0.107220	0.300340	-0.356995	0.7273

R-squared	0.151233	Mean dependent var	-9.04E-11
Adjusted R-squared	-0.343881	S.D. dependent var	21816.60
S.E. of regression	25291.09	Akaike info criterion	23.40347
Sum squared resid	7.68E+09	Schwarz criterion	23.80176
Log likelihood	-226.0347	Hannan-Quinn criter.	23.48122
F-statistic	0.305450	Durbin-Watson stat	1.861298
Prob(F-statistic)	0.937924		

Uji White

Heteroskedasticity Test: White

F-statistic	1.406068	Prob. F(14,5)	0.3750
Obs*R-squared	15.94895	Prob. Chi-Square(14)	0.3165
Scaled explained SS	7.243157	Prob. Chi-Square(14)	0.9249

Test Equation:
Dependent Variable: RESID^2
Method: Least Squares
Date: 10/28/21 Time: 04:39
Sample: 2000 2019
Included observations: 20

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	1.55E+09	6.25E+09	0.247583	0.8143
EKS^2	-0.085305	0.173866	-0.490634	0.6445
EKS*IMP	0.197188	0.319541	0.617098	0.5642
EKS*INF	-2787.746	3598.032	-0.774797	0.4735
EKS*ULN	-9.490609	24.43382	-0.388421	0.7137
EKS	11436.33	53858.34	0.212341	0.8402
IMP^2	-0.105307	0.147532	-0.713796	0.5073
IMP*INF	2786.133	3344.859	0.832960	0.4428
IMP*ULN	2.945868	19.51192	0.150978	0.8859
IMP	-20261.68	50944.11	-0.397724	0.7072
INF^2	21327490	33017639	0.645942	0.5468
INF*ULN	23693.04	403146.5	0.058770	0.9554
INF	-2.83E+08	7.96E+08	-0.355019	0.7371
ULN^2	1093.229	2283.953	0.478657	0.6524
ULN	6329752.	7509148.	0.842939	0.4377

R-squared	0.797448	Mean dependent var	4.52E+08
Adjusted R-squared	0.230301	S.D. dependent var	5.90E+08
S.E. of regression	5.17E+08	Akaike info criterion	43.07942
Sum squared resid	1.34E+18	Schwarz criterion	43.82621
Log likelihood	-415.7942	Hannan-Quinn criter.	43.22520
F-statistic	1.406068	Durbin-Watson stat	3.048209
Prob(F-statistic)	0.374955		

Uji Ramsey RESET

Ramsey RESET Test
Equation: LINIER
Specification: GDPK C EKS IMP INF ULN
Omitted Variables: Powers of fitted values from 2 to 3

	Value	df	Probability
F-statistic	2.696530	(2, 13)	0.1048
Likelihood ratio	6.940481	2	0.0311

F-test summary:

	Sum of Sq.	df	Mean Squares
Test SSR	2.65E+09	2	1.33E+09
Restricted SSR	9.04E+09	15	6.03E+08
Unrestricted SSR	6.39E+09	13	4.92E+08

LR test summary:

	Value	df
Restricted LogL	-227.6744	15
Unrestricted LogL	-224.2041	13

Unrestricted Test Equation:
Dependent Variable: GDPK
Method: Least Squares
Date: 10/28/21 Time: 04:39
Sample: 2000 2019
Included observations: 20

Variable	Coefficient	Std. Error	t-Statistic	Prob.
C	-1014747.	485802.3	-2.088807	0.0570
EKS	2.755121	1.015994	2.711751	0.0178
IMP	-1.562430	0.592268	-2.638047	0.0205
INF	15441.47	6451.778	2.393366	0.0325
ULN	1041.713	399.0706	2.610346	0.0216
FITTED^2	-6.24E-06	2.72E-06	-2.293325	0.0391
FITTED^3	2.28E-12	9.84E-13	2.316115	0.0375

R-squared	0.994127	Mean dependent var	769421.8
Adjusted R-squared	0.991416	S.D. dependent var	239324.0
S.E. of regression	22173.63	Akaike info criterion	23.12041
Sum squared resid	6.39E+09	Schwarz criterion	23.46892
Log likelihood	-224.2041	Hannan-Quinn criter.	23.18844
F-statistic	366.7268	Durbin-Watson stat	1.228339
Prob(F-statistic)	0.000000		